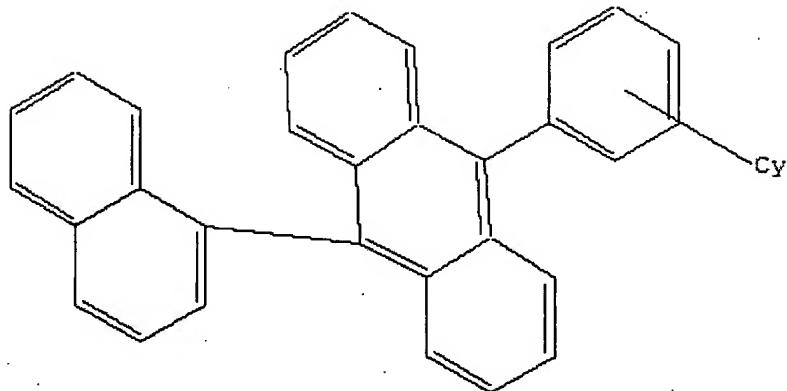


10/524,825 *RR*

=> file reg

FILE 'REGISTRY' ENTERED AT 14:44:32 ON 06 JUN 2007

L1 STRUCTURE UPLOADED



chain nodes :

31

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29 30

chain bonds :

7-15 10-27

ring bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 21-30 22-23 23-24 24-
25 25-26

26-27 27-28 28-29 29-30

exact bonds :

7-15 10-27

normalized bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 21-30 22-23 23-24 24-
25 25-26
26-27 27-28 28-29 29-30

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

1105422 LIGHT

9161 LIGHTS

1108677 LIGHT

(LIGHT OR LIGHTS)

566185 EMISS####

216546 EMITT####

77994 LIGHT (3A) (EMISS#### OR EMITT####)

L9 143 L8 AND (?LUMINESCEN? OR LIGHT (3A) (EMISS#### OR
EMITT####))

chain nodes :

31

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29 30

chain bonds :

7-15 10-28

ring bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 21-30 22-23 23-24 24-
25 25-26

26-27 27-28 28-29 29-30

exact bonds :

7-15 10-28

normalized bonds :

1-2 1-6 1-10 2-3 3-4 4-5 5-6 6-7 7-8 8-9 8-11 9-10 9-14 11-12 12-13
13-14 15-16 15-20 16-17 17-18 18-19 19-20 21-22 21-26 21-30 22-23 23-24 24-
25 25-26
26-27 27-28 28-29 29-30

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom
30:Atom 31:Atom 32:Atom

=> s 15 sss ful

L6 105 SEA SSS FUL L5

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 14:50:13 ON 06 JUN 2007

=> s 16

L7 86 L6

=> s 14 or 17

L8 156 L4 OR L7

=> s 18 and (?luminescen? or light (3a) (emiss##### or emitt#####))
309313 ?LUMINESCEN?

11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom
19:Atom 20:Atom 21:Atom
22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom
30:Atom 31:Atom 32:Atom

=> s 11 sss sam

L2 6 SEA SSS SAM L1

=> s 11 sss ful

L3 150 SEA SSS FUL L1

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 14:47:47 ON 06 JUN 2007

=> s 13

L4 103 L3

=> file reg

FILE 'REGISTRY' ENTERED AT 14:49:39 ON 06 JUN 2007

L5 STRUCTURE UPLOADED

